Content

Please read this pamphlet carefully in order to make your phone in perfect condition.

Our company may change this mobile phone without prior written notice and reserves the final right to interpret the performance of this mobile phone.

Due to different software and network operators, display on your phone may be different, refer to your phone for details.

1   Your phone

1.1   Phone overview

1.2   Functions of Keys

The mobile phone provides the following keys:

◆ Left and right soft key

The bottom line on the screen displays the functions of the Left and Right soft key.

◆ Dial key

Press it to originate a call by entering the called number or selecting a contact from the phonebook; or press it to receive an incoming call; or press it in standby state to show the latest call records

◆ End key

Press it to end a call being dialed or end an ongoing call; or press it to exit the menu and return to the standby state; or hold it for two or three seconds to power on/off the mobile phone.

◆ Direction key

Press them to scroll the options when browsing a function list. In edit state, press direction keys to navigate. During a conversation, you can press up or down direction key to tune volume.

◆ OK key

Press it to confirm your selection.

◆ Flashlight

In idle screen, press OK key can turn on/off flashlight which situated at the top of the phone.

◆ **Number keys, * key and # key**

Press number keys 0 through 9 to input or edit state to input numbers and characters;

The # key and the * key represent different functions in different states or different function menus.

When the keypad is locked, you can press left soft key then * key to unlock it.

Press the # key in edit state to switch between input methods.

In idle screen, long press # key can switch between different profiles.

Pressing the * key in edit status to select a symbol.

Press and hold the * key twice to input "+" in standby interface. "+" are used for dialing an international call.

2 Input method

This mobile phone provides three input methods, including English input and numeric input. You can use these input methods when editing the phonebook, short messages, files and greeting text.

2.1 Icons for Input Methods

After you enter an edit window such as a window for editing the phonebook, short messages or the memorandum, an icon is displayed to indicate the current input method:

- Numeric input: "↓123"

-Smart English input: "En, en"

-Normal English input："ABC, abc, Abc"

2.2 English input and numeric input:

- You can input numbers with the numeric input method. Press a number key to input the corresponding number.
- Each key is used to represent multiple characters. Quickly and continuously press a key till the character you want appears. Input the next character after the cursor moves.
- Press the # key to switch between input methods
- To input a blank, switch to the English input mode (in upper or lower case) and then press number key **0**.

- To clear wrong inputs, press the **Right soft** key.
- Press the ***** key to enter the **Select symbol** interface, use direction keys to select a symbol you want.

3 Using the Menus

3.1 Contacts

The mobile phone can store up to 500 telephone numbers. The telephone numbers that an SIM card can store depends on the storage capacity of the SIM card. The telephone numbers stored in the mobile phone and in the SIM cards form a phonebook.

The phonebook search function enables you to view contacts. You can search a contact as required from the phonebook. Select this option, in the **edit** interface, input the name of the contact you want to search or the first letter(s) of the name. All the contacts meeting the search condition are listed. Press the Up and Down direction keys to browse the contacts and select contact. Press left or right soft key to view other groups: Unclassified, family, business, classmates, blacklist and so on.

3.2 Multimedia

Camera

Use this function to capture pictures. In the capture interface, press left or right direction key to access options; up or down direction key to zoom in and zoom out; OK key to capture photos.

Video recorder

This function enables you to record dynamic pictures. In the capture interface, press left or right direction key to access options; OK key to capture videos clip.

Audio Player

Use this function to play audio files. By pressing the direction key can you control the playing process of audio player: play/pause（OK key）, switch to last song/next song （press left or right direction key）, fast forward (press and hold right direction key) and rewind (press and hold left direction key), play list (up direction key) and stop (down direction key). In audio player interface, you can press * or # key to tune volume.

Video player

Use this function to play video files. By pressing the direction key can you control the playing process of video player: play/pause（OK key）, switch to last video/next video （press left or right direction key）, fast forward (press and hold right direction key) and rewind (press and hold left direction key), play list (up direction key) and stop (down direction key). In video player interface, you can press * or # key to tune volume.

FM Radio

You can use the application as a traditional FM radio with automatic tuning and saved channels. In FM radio interface, you can press * or # key to tune volume, left or right direction key to tune channels, up direction key to quick search channels, down direction key to play/pause the playing process of the current channel,

left or right direction key to search channels manually.

Recorder

Use this function to record audio files.

Image browser

You can view the pictures or images through this function.

File manager

The phone provides a certain space for users to manage files and supports the T-Flash card.
You can use this function to format all the data in the memory. The system will re-create a default folder. The formatted data cannot be recovered. Therefore, think twice before using the formatting function.

3.3 Web

This function enables you to surf the Internet using the mobile phone.
◆ **URL**: input the website to be searched and press OK key to access to the network directly.
◆ **Homepage:** indicates the default website of the internet.
◆ **Bookmark:** used to save most commonly-used websites.
◆ **History:** browse the record of the recently browsed web pages.
◆ **Offline**: In the offline state, users can perform **offline browsing**, where pages can be browsed using local copies of those pages that have previously been downloaded whilst in the on-line state. This can be useful when the phone is offline and connection to the Internet is impossible or undesirable.
◆ **WAP Settings:** set up WAP-related service.

Note: Consulting the local network operator for related fee and specific setup.

3.4 Pastime

Some value added functions and games are available through this menu, for instance, MSN, Facebook, Twitter, Yahoo message and Sokoban.

3.5 Message

◆ **Writing message**: Access this menu to create a new message.
◆ **Inbox**: List all received messages.
◆ **Outbox**: Messages sent failed are stored in this item.
◆ **Drafts**: Draft messages are listed in this item.
◆ **Sent box**: Save all sent messages.

3.6 Call logs

◆ **Dialed calls**: You can view the latest dialed calls. Choose **dialed calls** and then select a dialed call to delete, save, dial, or edit (or send a short message to it).
◆ **Received calls**: You can view the latest received calls. Choose **received calls** and then select a received call to delete, save, dial, or edit (or send a short message to it).
◆ **Missed calls**: Show a list of missed calls.
◆ **Rejected calls**: Show a list of rejected calls.
◆ **Delete all**: You can delete the latest call records. Choose **Delete call** and then select to delete all the numbers in the call history, or delete only the numbers in the missed calls list, the dialed calls list or the

received calls list.

◆ **Call timers**: Choose **call timers** to view the last call time, the total time of all dialed calls and the total time of all received calls, and/or to reset all the time.

◆ **Call cost**: Choose **call cost** to view the costs of the last call.

Note: The call cost function relates to the SIM card. Some SIM cards do not support this function. The PIN2 is provided by the network operator. To obtain the PIN2, contact the network operator.

◆ **GPRS volume**: Access this menu to view GPRS volume you've sent or received or to reset counter.

3.7 Profiles

The mobile phone provides multiple user profiles, so that you can customize some settings to adapt to the specific events and environments.

Customize the user profiles according to your preference and then activate the user profiles. The user profiles fall into seven scenarios: **Standard, Silent, Vibrate, Low ring, Outdoor, Headset** and **Bluetooth.**

Select option and you can perform the following operations: Active, Settings and Rename.

Activate

Select **Activate** to activate the selected mode.

Settings

◆ **Ring set**: Set incoming ringtone and message ringtone.

◆ **Adjust volume**: Set the volume of the incoming ringtone, message ringtone, earpiece ringtone, keypad tones, alarm and power on/off tone.

- ◆ **Call alert**: Select ring, vibrate, silent, ring and vibrate, or vibrate then ring mode.
- ◆ **Message alert**: Select ring, vibrate, silent or ring and vibrate.
- ◆ **Alarm & calendar remind**: Select ring, vibrate, silent or ring and vibrate.
- ◆ **Key tone**: Silent, Ringtone1 and Ringtone2 are available. Users can select one of them as needed.
- ◆ **Battery low alert**: Activate or deactivate this function as needed.
- ◆ **Power on/off tone**: activate or deactivate this function as needed.

Note: In standby state, press and hold the # key can switch between different profiles.

Rename

Select **Rename** to rename the selected profile.

3.8 Tools

Alarm

Three alarm clocks are set but deactivated by default. You can activate one, multiple or all of them as needed. For each alarm clock, the ringing date and the ringing time can be set. When the preset alert time is up, the mobile phone gives off an alert tone whereas the current date and time blinks on the screen. Select **Stop** to stop the ring or **Snooze** to temporarily stop the ring. If you select **Snooze**, the alarm clock will ring four minutes later.

Bluetooth

With Bluetooth, you can make a wireless connection to other compatible devices, such as mobile phones,

computers, headsets and car kits. You can use the Bluetooth to send images, video clips, music, sound clips and notes, and transfer files from your compatible pc.

- ➢ Open Bluetooth: To use Bluetooth you must open it first.
- ➢ Bluetooth visibility: Set visibility as 'show phone' to let other Bluetooth devices find you.
- ➢ Paired device: List all paired devices and also you can add new device.
- ➢ Shared folder settings: To set shared contents and authorities of FTP service.
- ➢ My Bluetooth name: to set the name shown in other device.
- ➢ Storage: set storage position for Bluetooth file.
- ➢ Help: Provide some helpful information.

Calendar

Once you enter this menu, there is a monthly-view calendar for you to keep track of important appointments, etc. Days with events entered will be marked.

Calculator

The calculator can add, subtract, multiply and divide. To use the calculator:

- ◆ Press the up, down, left and right key to select $+$, $-$, $\times$, $\div$, $=$ respectively.
- ◆ Press right soft key to delete the figure.

Note: This calculator provides limited precision and is only applicable to simple arithmetic calculation.

E-book reader

E-book reader enables you to read TXT file. Through the USB connecting line putting files to E-book folder of phone or T-Flash card. After finishing downloading, you can find the folder and open the E-book to read text directly.

STK

STK service is the tool kit of SIM card. This phone supports the service function .The specific items are depended by SIM card and network. Service menu will be auto added to the phone menu when supported by network and SIM card.

3.9 Settings

Call Settings

◆ **Dual-SIM**: Dual-SIM refers to two SIM card slots, and the two cards can standby at the same time or set one of them to display on the idle screen.

◆ **Network selection:** Set Network selection mode to Automatic or Manual. Automatic is recommended. When Network selection mode is set to Automatic, the mobile phone will prefer the network where the SIM card is registered. When Network selection mode is set to Manual, you need to select the network operator's network where the SIM card is registered.

◆ **Call divert:** this network function enables you to forward incoming calls to another number you have previously specified.

◆ **Call barring:** The call barring function enables you to bar calls as needed. When setting this function,

you need to use a network barring code, which can be obtained from the network operator. If the code is wrong, an error message will be prompted on the screen. After selecting a call barring option, continue to select Activate or Deactivate. The mobile phone will prompt you to input the call barring code and then contact the network. A moment later, the network will make a response and send the operation results to the mobile phone.

◆ **Call waiting:** After you choose Activate, the mobile phone will contact the network. A moment later, the network will make a response and send a message to acknowledge your operation. If the call waiting function is activated, the network will alert you and the mobile phone screen will display the incoming call number if others are calling you while you are already in a conversation.

◆ **Hide ID:** When you call someone, he or she can't find out your number if you enable this function.

◆ **Select line**: Switch to Line 1 or Line 2. By default, Line 1 is used.

Note: If you choose Line 2, dialing may fail. This depends on the implementation of the network operator.

◆ **Flight mode:** when this function is engaged, it will suspend many of the device's signal transmitting functions – thereby disabling the device's capacity to place or receive calls or text messages– while still permitting use of other functions that do not require signal transmission (e.g., games, built-in camera, MP3 player.).

◆ **Others:** It includes IP shortcut key, 50 seconds voice tone, connect prompt, answer/reject mode and auto redial.

Phone Settings

◆ **Time and date**: Set time, date, time format and date display type.
◆ **Select Language**: Select the display language for the mobile phone.
◆ **Shortcuts settings**：Customize the shortcut functions of the Up, Down, Left, and Right direction keys. In the standby interface, you can press a direction key to directly enter the function menu corresponding to that direction key.
◆ **Auto power on/off:** Set the time when the mobile phone will be automatically powered on or off.
◆ **Power management:** Show the remaining battery level.
◆ **Restore settings**: Use this function to restore factory settings. The initial password is 1234.

Display settings

Users can access this item to set wallpaper, idle screen style, idle display, backlight duration, keypad light duration and animation effect.

Security settings

PIN: The PIN (Personal identification number, 4 to 8 digits) code prevents your SIM card from being used by unauthorized people. In general, the PIN is supplied with SIM card by the network operator. If PIN check is enabled, you need to input the PIN each time when you power on your mobile phone. The SIM card will be locked if you input wrong PIN code for three times

PIN2: The PIN2 code (4 to 8 digits), supplied with SIM card, is required to access some functions such as "call costs setup" and "fixed dialing setup". Please contact the network operator to verify whether your

SIM card supports these functions. If you input wrong PIN2 for three times, the PIN2 will be locked.

Privacy: the initial password is 1234. After accessing this function, you can select some items. Once an item is selected, you need to input correct password whenever you want to enter there items to perform further operations.

Auto keypad: The function enables you to lock the keypad. Set the auto locking time, 5s, 30s, 1min or 5mins is available.

Lock screen by end-key: Users can activate/deactivate this function as needed.

Power-on password: Once this function is activated, password is required when powering on the phone.

Guard lock: When the Guard lock is on, once your SIM card is replaced, the phone will automatically send stolen information to the number you've set.

Connection management

Network account: Access this function to set GPRS, MMS and WAP related parameters.

4 Appendix

Appendix 1：Troubleshooting

If you find exceptions when operating the mobile phone, restore the factory settings and then refer to the following table to solve the problem. If the problem persists, contact the distributor or service provider.

Fault	Cause	Solution

SIM card error	The SIM card is damaged.	Contact your network service provider
	The SIM card is not in position.	Check the SIM card
	The metal face of the SIM card is polluted.	Clean the SIM card with a clean cloth
The mobile phone cannot be powered on	The battery energy is exhausted.	Charge the battery

Calls cannot be dialed	Call barring is activated	Cancel call barring
The mobile phone cannot connect the network	The SIM card is invalid	Contact your network service provider
	The mobile phone is not in a service area of the GSM network	Move to the network operator's service area
	The signal is weak	Move to a place where the signal quality is high

The battery cannot be charged	The charging voltage does not match the voltage range indicated on the charger	Ensure the charging voltage matches the voltage range indicated on the charger
	An improper charger is used	Use the charger specially designed for the mobile phone
	Poor contact	Ensure the charger plug is in good contact with the mobile phone

The operating Temperature will be not higher than 40℃

Operating Temperature Range (-10°C ~ 40°C)

FCC Regulations:

●This mobile phone complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

●This mobile phone has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiated radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

●The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

‣ RF Exposure Information (SAR)

This mobile phone meets the government's requirements for exposure to radio waves.

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR.   The SAR limit set by the FCC is 1.6W/kg.   [*]Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands.   Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value.   This is because the phone is designed to operate at multiple power levels so as to use only the poser required to reach the network.   In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 0.512 W/kg and when worn on the body, as described in this user guide, is 0.491 W/kg (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements.)

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines.   SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: YHLBLUBARQ.

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.5 cm from the body.   Use of other accessories may not ensure compliance with FCC RF exposure guidelines.   If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.5 cm from your body when the phone is switched on.